

(d) the measures taken to boost the performance of TV unit of Electronics Corporation of India Ltd (ECIL)?

THE MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY (SHRIMATI VASUNDHRA RAJE): (a) Yes, Sir. The Electronics Corporation of India Ltd.

(b) & (c) (ECIL), a central public sector undertaking, has had to close down the manufacture and sale of its EC TV sets at Delhi and elsewhere on account of continued high losses in this line of its business. Alternative arrangements have been made by ECIL for providing service to its customers.

(d) Does not arise.

Uranium Reserves in Bhilwara

2331. SHRI SANTOSH BAGRODIA: Will the PRIME MINISTER be pleased to state:

(a) whether Government have made any survey in Jahazpur Tehsil, District Bhilwara and found that large quantity of Uranium is available in this area;

(b) if so, the details thereof;

(c) whether Government are planning to give these mines either to private sector or public sector for necessary development; and

(d) if so, by when?

THE MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY (SHRIMATI VASUNDHRA RAJE): (a) to (c) The Atomic Minerals Directorate for Exploration and to Research (AMD), of the Department of Atomic Energy (DAE), has carried out radiometric surveys for locating Uranium occurrence in parts of Jahazpur Tehsil, Bhilwara District of Rajasthan. In the area investigated only a few sporadic uranium anomalies were noticed at some locations like Kunchalwara Khurd, Mayala Pollya, Baradpura, Sersia, Kuradiya, etc. The nature of mineralisation being sporadic, no further investigations are contemplated by AMD in any of these areas.

(d) Does not arise in view of the foregoing.

Radiation leakage from Atomic Power Plants

2332. SHRI SANTOSH BAGRODIA: Will the PRIME MINISTER be pleased to state:

[16 March, 2000]

RAJYA SABHA

(a) whether Government are aware that many atomic power projects all over the world have resulted into serious radiation leakage even in developed countries;

(b) what are the atomic power projects in country which ever have any accident and what was the outcome of such accident; and

(c) whether Government have any plan to close all atomic power projects in the country like similar decision taken by many developed countries due to inherent risk of radiation in the environment?

THE MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY (SHRIMATI VASUNDHRA RAJE): (a) Ever since nuclear power stations started operating in the 1950s, there were only two accidents worldwide which led to serious leakage of radioactivity. The first one occurred in 1979 at the Three-Mile Island Nuclear Power Plant in the United States and the other one in 1986 at the Chernoby 1 Nuclear Power Plant in the erstwhile Soviet Union. These accidents were rated at level 5 and level 7 respectively as per the classification of the International Atomic Energy Agency (IAEA). IAEA classifies nuclear events into a scale of 1 to 7 in the International Nuclear Event Scale (INES). Levels 1—3 are termed only incidents and levels 4—7 are termed accidents. The accident at Three-Mile Island resulted in severe damage to the reactor core. However, there was no loss of life and the off-site release of radioactivity was limited. The accident at Chernoby 1 had widespread environmental and health impacts. Thirty-one people died in the course of the accident or soon after and another 137 were treated for acute radiation effects.

(b) There has been no nuclear accident in Indian nuclear power plants ever since the first power reactor was commissioned at Tarapur in 1969.

(c) No, Sir. There is no such plan. In fact, more nuclear power plants are currently under construction and commissioning.

**Shifting of people from Devakar Village of Uttara Kannada,
Karnataka**

2333. SHRI JANARDHANA POOJARY: Will the PRIME MINISTER be pleased to state:

(a) whether the people of Devakar village of Uttara Kannada District, Karnataka, where the Kaiga Power Project is located, are required to be shifted elsewhere;